

We claim:

- 1           1.     An inter-module interface definition comprising:  
2           a command definition, wherein  
3                 said command definition comprises commands for interfacing with a  
4                 multi-channel, multi-media, communication queuing system.
- 1           2.     The inter-module interface definition of claim 1, wherein the command  
2     definition includes driver object commands to request media type lists and command  
3     event lists, create drivers, request service, and release drivers.
- 1           3.     The inter-module interface definition of claim 1, wherein the command  
2     definition includes service object commands to release service objects, notify when  
3     handling of an event is complete, invoke commands, release work items, suspend  
4     work items, resume work items, handle queued events, and cancel queued events.
- 1           4.     The inter-module interface definition of claim 1, wherein the command  
2     definition includes client object commands to start a work item, release work items,  
3     save work item contexts, restore work item contexts, serialize work items, free work  
4     item storage, begin batch processing, and end batch processing.
- 1           5.     A method of inter-module communication comprising:  
2           defining a command definition, wherein  
3                 said command definition comprises commands for interfacing with a  
4                 multi-channel, multi-media, communication queuing system.
- 1           6.     The method of claim 5 further comprising defining driver object  
2     commands for requesting media type lists and command event lists, creating driver  
3     objects, requesting service, and releasing driver objects.
- 1           7.     The method of claim 5 further comprising defining releasing service  
2     objects, notifying when handling of an event is complete, invoking commands, releasing

3 work items, suspending work items, resuming work items, handling queued events, and  
4 cancelling queued events.

1 8. The method of claim 5 further comprising defining client object  
2 commands for starting a work item, releasing work items, saving work item contexts,  
3 restoring work item contexts, serializing work items, freeing work item storage,  
4 beginning batch processing, and ending batch processing.

1 9. A computer readable storage media comprising:  
2 computer instructions to implement the method of claim 5.

1 10. A signal in a carrier medium comprising:  
2 computer instructions to implement the method of claim 5.  
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